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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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| Application Number     | 09/838,340      |
| Confirmation Number    | 1059            |
| Filing Date            | April 20, 2001  |
| First Named Inventor   | Kanji NAKAMURA  |
| Art Unit               | 3725            |
| Examiner Name          | Waymond D. Bray |
| Attorney Docket Number | Q64219          |

Sheet 1 of 1

## **U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|--------------------------------------|--------------------------------|---|
|                       |                          | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
| WDB                   |                          | US 5,307,739    |                                      | 05/03/1994                     | Gourdol   |
|                       |                          | US 4,665,817    |                                      | 05/19/1987                     | Simpson   |
|                       |                          | US 4,980,014    |                                      | 09/14/1976                     | McEwen, et al.                                  |
|                       |                          | US 5,544,194    |                                      | 08/06/1996                     | Hugo, et al.                                    |
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|                       |                          | US              |                                      |                                |   |

## **FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document      |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Translation <sup>6</sup> |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|--|--------------------------|
|                       |                          | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |  |                          |
| WDB                   |                          | EP                           | 0 629 717           | A2                                   | 06/08/1994                     | Leybold Durferit GmbH                              |                          |
|                       |                          | DE                           | 42 40 668           | C1                                   | 01/27/1994                     | Mannesmann AG                                      |                          |
|                       |                          | DE                           | 31 50 641           | A1                                   | 06/30/1930                     | R.S. Rösler KG Zweigniederlassung<br>Hausen b      |                          |
|                       |                          | EP                           | 0 468 853           | A1                                   | 01/298/1992                    | NEYRPIC FRAMATOME                                  |                          |
| WDB                   |                          | DE                           | 198 12 459          | A1                                   | 10/01/1998                     | Serkalth GmbH                                      |                          |
|                       |                          |                              |                     |                                      |                                |  |                          |
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## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
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| Examiner Signature | W. Donald Bray | Date Considered | 11-22-02 |
|--------------------|----------------|-----------------|----------|

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